

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5390912	store\$3 OR represent\$3 OR display\$3 OR content\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 09:08
S2	66355	(web\$5 server) OR (internet\$2 server)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:47
S3	3904174	@ad < "20020819"	US-PGPUB; USPAT	ADJ	ON	2006/12/11 11:23
S4	524831	(communicat\$5 network) OR internet OR intranet OR radio\$2 connect\$5 OR (wireless\$2 network)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:23
S5	55035	(configu\$6 data) OR (result\$2 code) OR (error\$2 code)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:49
S6	38487	(carr\$5 out automati\$5) OR (install\$5 automati\$5) OR (run\$5 automati\$5) OR (automat\$5 device) OR (embed\$5 device)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 14:53
S7	5027	internet\$2 SAME (capa\$5 OR compa\$5) SAME language\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:38
S8	856	internet\$2 WITH (capa\$5 OR compa\$5) WITH language\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:38
S9	49363	(data\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH director\$3 WITH structur\$3) OR (file\$3 system\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 13:21
S10	16992	(data\$3 OR file\$3) WITH (index\$3 OR director\$3) WITH structur\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:44

## EAST Search History

S11	66355	(web\$5 OR internet\$2) ADJ server	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:48
S12	6151	(Extensible\$2 Markup\$2 Language\$2 OR XML\$2) ADJ file	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:49
S13	20059	(configu\$6 OR result\$2 OR error\$2) ADJ code	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:52
S14	116743	(configu\$6 OR result\$2 OR error\$2) ADJ (code\$2 OR data\$2)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/11 16:52
S15	14764	(data\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH director\$3 WITH structur\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/14 14:39
S16	859	internet\$2 WITH (capa\$5 OR compa\$5) WITH language\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 13:23
S17	5393532	store\$3 OR represent\$3 OR display\$3 OR content\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 13:23
S18	6160	(Extensible\$2 Markup\$2 Language\$2 OR XML\$2) ADJ file	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 13:24
S19	6974	S16 or S18	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 13:25
S20	3904889	@ad < "20020819"	US-PGPUB; USPAT	ADJ	ON	2006/12/13 13:25

## EAST Search History

S21	16	S15 same S17 same S19 and S20	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 14:57
S22	66439	(web\$5 OR internet\$2) ADJ server	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 14:52
S23	38519	((carr\$5 out OR install\$5 OR run\$5) ADJ automati\$5) OR ((automat\$5 OR embed\$5) ADJ device)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 14:56
S24	3	S15 same S17 same S19 same S22 same S23	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:00
S25	4	S15 same S17 same S19 and S22 and S23	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:05
S26	0	S15 same S17 same S19 and S22 and S23 and S20	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:06
S27	14764	(data\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH director\$3 WITH structur\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/14 14:40
S28	859	internet\$2 WITH (capa\$5 OR compa\$5) WITH language\$2	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:47
S29	5393532	store\$3 OR represent\$3 OR display\$3 OR content\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:47
S30	6160	(Extensible\$2 Markup\$2 Language\$2 OR XML\$2) ADJ file	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:47

## EAST Search History

S31	6974	S28 or S30	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:47
S32	3904889	@ad < "20020819"	US-PGPUB; USPAT	ADJ	ON	2006/12/13 15:47
S33	66439	(web\$5 OR internet\$2) ADJ server	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:47
S34	10	S27 same S29 same S31 and S33 and S32	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:54
S35	111	S27 and S29 and S31 and S33 and S32	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/13 15:56

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	25106	(internet\$7 WITH (capa\$7 OR compa\$7) WITH language\$5) OR ((Extensible\$5 Markup\$5 Language\$5 OR XML\$5 OR HTML\$5 OR XHTML\$5) WITH file)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/18 10:27
S2	64247	(carri\$5 out OR install\$5 OR run\$5 OR initi\$5 OR set\$2up\$5 OR configu\$5)NEAR automati\$5	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/14 14:46
S3	105033	((web\$5 OR internet\$5) ADJ server\$5) OR (web\$5 ADJ site\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/14 14:47
S4	3904898	@ad < "20020819"	US-PGPUB; USPAT	ADJ	ON	2006/12/14 14:47
S5	2	"6976165".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 14:49
S6	945	S1 and S2 and S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 15:41
S7	1592	file\$3 WITH (folder\$3 OR director\$3) WITH (store\$5 OR \$2present\$5 OR displa\$5 OR contain\$5 OR include\$5) SAME hierarch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 15:33
S8	16095	(data\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH director\$3 WITH structur\$3) OR (file\$3 WITH (folder\$3 OR director\$3) WITH (store\$5 OR \$2present\$5 OR displa\$5 OR contain\$5 OR include\$5) SAME hierarch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 15:35
S9	153	S1 and S2 and S3 and S4 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 15:44

## EAST Search History

S10	15254	(data\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH index\$3 WITH structur\$3) OR (file\$3 WITH director\$3 WITH structur\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 15:51
S11	1592	file\$3 WITH (folder\$3 OR director\$3) WITH (store\$5 OR \$2present\$5 OR displa\$5 OR contain\$5 OR include\$5) SAME hierarch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 15:56
S12	15	S1 and S2 and S3 and S4 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 12:44
S13	25106	(internet\$7 WITH (capa\$7 OR compa\$7) WITH language\$5) OR ((Extensible\$5 Markup\$5 Language\$5 OR XML\$5 OR HTML\$5 OR XHTML\$5) WITH file)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/15 12:45
S14	64247	(carri\$5 out OR install\$5 OR run\$5 OR initi\$5 OR set\$2up\$5 OR configu\$5)NEAR automati\$5	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/15 12:45
S15	105033	((web\$5 OR internet\$5) ADJ server\$5) OR (web\$5 ADJ site\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/15 12:45
S16	3904898	@ad < "20020819"	US-PGPUB; USPAT	ADJ	ON	2006/12/15 12:45
S25	2	"6976165".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 13:40
S27	1760	file\$3 WITH (folder\$3 OR director\$3) WITH (store\$5 OR \$2present\$5 OR displa\$5 OR contain\$5 OR include\$5 OR list\$5 Or record\$5) SAME hierarch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 14:04
S28	37	S27 same S13 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 13:35

## EAST Search History

S29	4	S27 same S13 and S14 and S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 13:42
S30	4	S27 same S13 and S14 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 13:43
S31	37	S27 same S13 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 13:48
S32	124	S27 and S13 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 14:02
S33	1	S32 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 13:48
S34	26129	file\$3 WITH (folder\$3 OR director\$3) WITH (store\$5 OR \$2present\$5 OR displa\$5 OR contain\$5 OR include\$5 OR list\$5 Or record\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 14:08
S35	479	S34 with S13 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 14:16
S36	43	S34 with S13 with S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 14:21
S37	0	S36 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 14:17
S38	281	S34 and S13 and S14 and S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 14:23

## EAST Search History

S40	15	S27 and S13 and S14 and S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 14:24
S41	1	("6976165").URPN.	USPAT	OR	OFF	2006/12/15 16:47
S42	4	("20020078065" "6029196").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 16:47
S43	1048	707/205.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 10:28
S44	889	707/205.ccls.	USPAT	OR	OFF	2006/12/18 10:52
S45	3904898	@ad < "20020819"	US-PGPUB; USPAT	ADJ	ON	2006/12/18 10:53
S46	807	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 10:53
S47	25135	(internet\$7 WITH (capa\$7 OR compa\$7) WITH language\$5) OR ((Extensible\$5 Markup\$5 Language\$5 OR XML\$5 OR HTML\$5 OR XHTML\$5) WITH file)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/19 15:43
S48	64286	(carri\$5 out OR install\$5 OR run\$5 OR initi\$5 OR set\$2up\$5 OR configu\$5)NEAR automati\$5	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/19 15:43
S49	105179	((web\$5 OR internet\$5) ADJ server\$5) OR (web\$5 ADJ site\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/19 15:43
S50	3905341	@ad < "20020819"	US-PGPUB; USPAT	ADJ	ON	2006/12/19 15:43
S51	2	"6976165".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:43



## EAST Search History

S52	26147	file\$3 WITH (folder\$3 OR director\$3) WITH (store\$5 OR \$2present\$5 OR displa\$5 OR contain\$5 OR include\$5 OR list\$5 Or record\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:43
S53	281	S52 and S47 and S48 and S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:45
S54	1	S53 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:43

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	468	(generat\$5 or produc\$5 or creat\$5 or mak\$5 or build\$5) with ((file\$3 or director\$3 or folder\$3) adj listing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 13:58
S2	125	S1 and hierarch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 13:49
S3	23156541	@rlad < "20020819" OR @ad < "20020819"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 13:49
S4	102	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 14:14
S5	1730	(generat\$5 or produc\$5 or creat\$5 or mak\$5 or build\$5) with (file\$5 adj list\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 13:49
S6	240	(generat\$5 or produc\$5 or creat\$5 or mak\$5 or build\$5) with (file adj listing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 13:49
S7	2	"6839665".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 13:49
S8	29	S4 and XML	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:07
S9	5717	707/104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:08

## EAST Search History

S10	2	"10016493"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:55
S11	4	"60254723"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/19 15:56
S12	4	("20020078065" "6029196").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 13:58